#### SCHOHARIE COUNTY CLASSIFICATION SPECIFICATION

Class Title: NUTRIENT MANAGEMENT SPECIALIST

Jurisdictional Class: Competitive Date Adopted: 6/26/01

Date Revised:

Jurisdictions: Soil & Water Conservation District

**DISTINGUISHING FEATURES OF THE CLASS:** This is a professional position which provides assistance to county landowners, groups, organizations and units of government by performing a variety of duties related to Water Quality Management and Non-point source pollution (NPS). Emphasis of this position will focus on Nutrient Management planning. Incumbent is responsible for completing AEM Nutrient Management Plans as well as assisting with planning and implementing Water Quality Programs throughout the county. Work is performed under direct supervision of Conservation District Field Manager with wide leeway allowed for exercise of independent judgment. Does related work as required.

### **TYPICAL WORK ACTIVITIES**: (Illustrative Only)

Develops Agricultural (AEM) Nutrient Management Plans according to USDA/NRCS standards and specifications;

Determines applicability of specific conservation practices and Best Management Practices (BMP's) to mitigate Non-Point Source water pollution;

Collects field data including manure and soil samples;

Collects water samples from streams and wells for basic chemical analysis;

Applies computer programs to the application of BMP's in the Agricultural Environmental Management Planning process;

Assists with water quality monitoring activities;

Coordinates and assists with water quality related activities throughout the county;

Completes written reports as needed;

Attends training sessions as part of an annual training plan;

Assists with conservation education;

Assists with the preparation of grant requests which will enhance and advance the Conservation District's water quality program.

# <u>FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS</u>:

Thorough knowledge of the principals and practices of agricultural resource conservation; thorough knowledge of Agricultural Best Management Practices as related to NPS mitigation; good knowledge of conservation practices related to both surface and ground water quality; familiarity with agricultural engineering and surveying; good verbal and interpersonal communication skills; ability to work well with others.

#### **MINIMUM QUALIFICATIONS:**

- (A) Graduation from an accredited (4) four year college or university with a degree in Agronomy, Agricultural Engineering, Natural Resource Conservation or a closely related field; **OR**
- (B) Graduation from an accredited (2) two year college with a degree as outlined in (A) above, and (2) two years of professional level work experience in Agricultural Water Quality Management or a closely related field; **OR**
- (C) An equivalent combination of experience as outlined by the limits of (A) and (B) above.

Last Reviewed: n/a Last Updated: n/a Reviewed By: n/a Last Reallocated: n/a

#### SCHOHARIE COUNTY CLASSIFICATION SPECIFICATION

## Class Title: NUTRIENT MANAGEMENT SPECIALIST

**NOTE:** Part-time employment can be pro-rated to count towards fulltime. Example: six (6) months PT equals three (3) months FT and a higher level of education can be pro-rated for experience up to a year.

**SPECIAL REQUIREMENT:** This position requires extensive travel. Incumbent will be required to possess a valid, appropriate level, New York State Motor Vehicle operator's license, or otherwise demonstrate the ability to meet the travel needs of the job.